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DEC 22 2004



To Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Fax (703) 872-9306 Pages 9

Date December 22, 2004

From Susan M. Pellegrino

Fax (203) 812-6459 Tel. (203) 812-6450

Re U.S. Patent Application Serial No.: 09/727,117

Bayer Pharmaceuticals  
Corporation

400 Morgan Lane  
West Haven, CT 06516

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Documents transmitted to the U.S. Patent and Trademark Office

- 1) Fee Transmittal [IN DUPLICATE]
- 2) Reply to Office Action mailed on June 29, 2004
- 3) Certificate of Transmission under 37 CFR 1.8
- 4) Fax Cover Sheet

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PTO/SB/97 (05-03)

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Susan M. Pellegrino, Reg. No. 48,972

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For Patent Application Serial No. 09/727,117

- 1) Fee Transmittal [IN DUPLICATE]
- 2) Reply to Office Action mailed on June 29, 2004
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This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04v2)

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**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2004, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$1,020.00)**Complete if Known**

Application Number	09/727,117
Filing Date	November 30, 2000
First Named Inventor	Robert Arther
Examiner Name	Sabiha Naim Qazi
Art Unit	1616
Attorney Docket No.	Mo 6049

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
13-3372  
Deposit Account Name  
Jeffrey M. Greenman

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to this above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$)</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$)

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	1020.00
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1431 1,510	1431 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$1020.00)**SUBMITTED BY**

Name (Print/Type)	Susan M. Pellegrino	Registration No. (Attorney/Agent)	48,972	Telephone	(203) 812-64
Signature	<i>Susan M. Pellegrino</i>	Date	12/22/2004		

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CENTRAL POST OFFICE

DEC 22 2004

Attorney Docket No. Mo 6049

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of Robert Arther

Serial No.: 09/727,117

Group Art Unit: 1616

Filed: November 30, 2000

Examiner: Sabiha Naim Qazi

For: Compositions for Enhanced Acaricidal Activity

**CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence and any papers referred to as attached are being facsimile transmitted, on the date shown below, to the U.S. Patent and Trademark Office at (703) 872-9306.

Date: December 22, 2004

*Susan M. Pellegrino*  
Susan M. Pellegrino

**REPLY AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed June 29, 2004 (Paper No. 20040626), Applicants respectfully request reconsideration and reexamination of the present application in view of the following amendments and remarks.

Applicants respectfully petition the Commissioner for Patents under the provisions of 37 C.F.R. 1.136(a) to extend the time for filing a response to the Office Action mailed June 29, 2004 for three months from September 29, 2004 to December 29, 2004. Please charge the fee for the three-month extension of time to Deposit Account No. 13-3372.

**AMENDMENTS**

**IN THE CLAIMS:**

Kindly amend the claims as follows:

Please cancel claims 1, 2, 6, 7, and 8.

Please amend claims 9 and 10, as shown in the attached sheets (page 4).

Please add new claims 11-20, as shown in the attached sheets (page 5).